

SECRET

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[illegible]

14. A mobile station comprising a receiver and at least one transmitter which, when the apparatus is being used, are occasionally simultaneously in signal transfer state, a radio frequency power amplifier, a first antenna filter at a transmitting end, and an antenna, the mobile station further comprising at the transmitting end at least a second antenna filter the stop-band attenuation of which in the operating band of the receiver differs substantially from that of the first antenna filter in the operating band of the receiver, and MEMS switches arranged to switch that one of said antenna filters which has the lowest stop-band attenuation as the transmitting end filter when the receiver is in passive state, and to switch that one of said antenna filters which has the higher stop-band attenuation as at least part of the transmitting end filter when the receiver is in receive state.